

Norman H. Bangerter Governor Suzanne Dandoy, M.D., M.P.H. Executive Director Kenneth L. Alkema State of Utah

DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

288 North 1460 West P.O. Box 16690 Salt Lake City, Utah 84116-0690 (801) 538-6121 DIVISION OF OIL, GAS & A

November 13, 1989

DOGM
MINERALS PROGRAM
FILE COPY

M/027/007

Mr. Ed King Jumbo Mining Co. 6305 Fern Spring Cove Austin, Texas 78730

Re:

Jumbo Mining

Consulting Contract

Dear Mr. King:

The Bureau of Water Pollution Control (the Bureau) appreciates the opportunity to review the proposal made by James M. Montgomery Consulting Engineers to Jumbo Mining evaluating the heap leach pads at the Drum Mine facilities.

The proposal appears to be adequate, with the exception that the consultant must evaluate the capacity of the natural material beneath the heap to adequately support the heap leach pad, so that the liner system will not be compromised.

Please call if there are any questions.

Sincerely,

Kiran L. Bhayani, P.E.

Manager, Design Evaluation Section Bureau of Water Pollution Control

CGD:rg

cc:

Mr. Bruce Hall, Central Utah District Health Dept.

Mr. Lowell Braxton, Division of Oil, Gas & Mining

Mr. Roger Foisy, P.E., Central Utah District Engineer

Jumbo.drum